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PTO/SB/21 (01-08)

Approved for use through 3/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/827,559
Filing Date	04/19/2004
First Named Inventor	Yoshiki Katoh, et al.
Art Unit	3744
Examiner Name	John K. Ford

Attorney Docket Number 4041J-000859

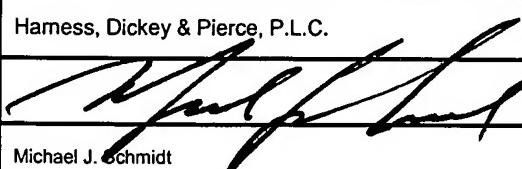
**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	English Information Sheet Regarding JP Pub. No. 2005-207716; English translation of the allowed Japanese Claims; and, Return Receipt Postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**Remarks**

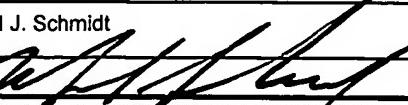
The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Harness, Dickey & Pierce, P.L.C.		
Signature			
Printed name	Michael J. Schmidt		
Date	July 21, 2008	Reg. No.	34,007

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Signature		Date	July 21, 2008

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		First Named Inventor	Yoshiki Katoh, et al.
		Art Unit	3744
		Examiner Name	John K. Ford
Total Number of Pages in This Submission		Attorney Docket Number	4041J-000859

**ENCLOSURES (check all that apply)**

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/827,559

Filing Date: 04/19/2004

Applicant: Yoshiki Katoh, et al.

Group Art Unit: 3744

Examiner: John K. Ford

Title: HEAT EXCHANGER

Confirmation No.: 4409

Attorney Docket: 4041J-000859

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE**

Sir:

In response to the Office Action mailed May 30, 2008, Paper No./Mail Date 20080526, please consider the following.

The parent Japanese application was granted on April 7, 2008 and registered on May 16, 2008. Enclosed is an English Information Sheet identifying this information. Also enclosed is an English translation of the allowed Japanese claims.

Regarding the method Claims 23-25, MPEP 821.04(b) states that withdrawn process claims (process of making and/or using) which depend from an allowable product claim will be considered for rejoinder. Upon rejoinder of claims directed to a non-elected